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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hedberg, et al.

Serial No.: 10/650,337

Filed: 27 August 2003

For: *BIAS-MANAGEMENT SYSTE, AND METHOD FOR PROGRAMMABLE RF
POWER AMPLIFIER*

CERTIFICATE OF MAILING

Certificate

JAN 03 2005

of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

I hereby certify that this correspondence, consisting of this Certificate of Mailing; Certificate of Correction of Office Mistake w/Completed Form PTO 1050; and a Postcard, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

on

21 Dec. 2004
Date

21 December 2004

MESCHKOW & GRESHAM, P.L.C.
5727 North Seventh Street
Suite 409
Phoenix, Arizona 85014
(602) 274-6996

Lowell W. Gresham
Signature

Respectfully submitted,

Lowell W. Gresham
Lowell W. Gresham
Attorney for Applicant
Registration No. 31,165

JAN 05 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hedberg, et al.

Serial No.: 10/650,337

Filed: 27 August 2003

Patent No.: 6,831,517 B1

For: BIAS-MANAGEMENT SYSTEM
AND METHOD FOR PROGRAMMABLE
RF POWER AMPLIFIER



Ex: Patricia Nguyen

Date: 21 December 2004

CERTIFICATE OF CORRECTION OF OFFICE MISTAKE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a request for a Certificate of Correction in accordance with the provisions of 37 C.F.R. 1.322.

A review of the above-identified patent discloses a certain error which affects the scope or meaning thereof. The error is of a minor character, the correction of which does not constitute new matter nor would require reexamination.

The error and proposed correction is:

1. In Column 8, Row 32, reads "I_B," should read 'I_{b4}.'
2. In Column 9, Row 20, reads "output-current", should read 'output-stage bias current'
3. In Column 9, Row 22, reads "and low-current", should read 'and mid-current'
4. In Column 10, Row 27, reads "V_{bc2}", should read 'V_{be2}'
5. In Column 11, Row 59 (equation 16), reads "I_{B2} = I_{B1}", should read 'I_{C4} = I_{B2} + I_{B1}'

A completed Certificate of Correction, Form PTO/SB/44, setting forth the above is enclosed.

The foregoing correction(s) bring(s) the wordage of the patent into accord with the wordage provided by Patentee, either in the original application or amendments thereto. Accordingly, it is submitted that the mistake is by way of the fault of the Office and that the Certificate of Correction should be issued without charge to the Patentee.

Patentee respectfully solicits the granting of this request.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Lowell W. Gresham".

Lowell W. Gresham
Attorney for Applicant
Registration No. 31,165

JAN 05 2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,831,517 **B1**
DATED : 14 December 2004
INVENTOR(S) : Hedberg, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1. In Column 8, Row 32, reads " I_b .", should read " I_{b4} ."
2. In Column 9, Row 20, reads "output-current", should read "output-stage bias current"
3. In Column 9, Row 22, reads "and low-current", should read "and mid-current"
4. In Column 10, Row 27, reads " V_{bc2} " should read " V_{be2} "
5. In Column 11, Row 59 (Equation 16), reads " $I_{b2}=I_{b1}$ ", should read " $I_{c4}=I_{b2}+I_{b1}$ "

MAILING ADDRESS OF SENDER:

Lowell W. Gresham, Meschkow & Gresham, PLC
5727 North Seventh Street, Suite 409
Phoenix, Arizona 85014

PATENT NO. 6,831,517

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JAN 05 2005